Appendix

Figure A: LoTi Assessment Survey Response

[Students are allowed regular access to technology through school and student-supplied resources.]	[Students use technology for standard based lessons that encourage the use of a variety of digital tools to learn content and to demonstrate knowledge of content.]	[Students use technology for student centered standard based learning.]	[Students use technology to demonstrate evidence of content related higher-order thinking.]	[Students use technology to solve real world problems, to engage in authentic learning experiences, and to think critically all in support of our standards.]	[Students use technology to research: to gather, evaluate, and use information.]	[Students use technology to collaborate with peers for peer review and online publication.]	[Students use technology to collaborate with experts beyond the classroom to expand their learning.]	[Students use technology to a greater or equal extent as the teacher in the classroom.]	[Students and teachers model safe and ethical use of technology.]
Once a week	Once a month	Once a month	Once a month	Never	Once a week	Once/Twice a year	Never	Once/Twice a year	Once a week

Figure B: Adopter Level Survey

I select and use appropriate technologies that com	The use of technology in my class increases	I am generally uncomfortable with new technologies.	I use little or no technology in my class, but	Frequency of Technology Use (Personal/Professional) [Email]	Frequency of Technology Use (Personal/Professional) [Media Sharing Sites (YouTube, Flickr)]	Frequency of Technology Use (Personal/Professional) [Mp3 Player (iPod)]	Frequency of Technology Use (Personal/Professional) [Social Networking (Edmodo, Twitter)]	Frequency of Technology Use (Personal/Professional) [Communication and Collaboration tools	Frequency of Technology Use (Personal/Professional) [Voice over IP/ Web Conferencing (Skype)]	Frequency of Technology Use (Personal/Professional) [SmartPhone/tablet (iPhone, iPad)]	Frequency of Technology Use (Personal/Professional) [Multimedia Editing Software (iMovie,	Frequency of Technology Use (Personal/Professional) [Instant messaging (Google Chat)]	Frequency of Technology Use (Personal/Professional) [RSS Aggregator/Reader]	Frequency of Technology Use (Personal/Professional) [Remote Access (GoToMyPC, Teamviewer)]	Frequency of Technology Use (Personal/Professional) [Gaming or Virtual World (WoW, Second

pliment my course learning outcomes.	student achievement and retention.		hope to in the future.					(Google Drive)]			Final Cut Pro X)]				Life)]
Disagree	Disagree	Agree	Agree	Daily	Monthly	Rarely	Rarely	Never	Never	Never	Never	Never	Never	Never	Never

What are you primary reasons for using technology to enhance your classes?	What factors generally prevent you from using technology in your classroom?	Rate the relevance of these factors in your decision to use technology in instruction [Implementing national, state, or local technology standards]	Rate the relevance of these factors in your decision to use technology in instruction [Observing colleagues using technology to teach]	Rate the relevance of these factors in your decision to use technology in instruction [Using research that suggests a technology app to improve student learning]	Rate the relevance of these factors in your decision to use technology in instruction [Motivating and engaging learners]	Rate the relevance of these factors in your decision to use technology in instruction [Creating a more learner-centered classroom]
Students need exposure to technology because they will encounter it in their personal & professional lives., My administration expects it to be used.	I do not know how to use it. , Sufficient technology support and training is not available in my school. , Creating materials takes too long.	Not a consideration	Somewhat Relevant	Somewhat Relevant	Relevant	Relevant

How would you describe your willingness to take risks in terms of new technology?	How do you best learn to use new technology?	Which of the following best describes how comfortable you are with trouble shooting technology in your classroom if necessary?	Complete the statement, "When a new classroom technology device becomes available..."
I generally avoid risks unless several others have already tried something new with great success.	I watch others demonstrating how to use a new technology in their classrooms.	I only feel comfortable asking for technology support help.	I will try it if my colleagues highly recommend it.